

Amendments to the Specification:

Replace first full paragraph on page 2 with the following new paragraph:

Described in DE-A-39 14 888 is a circuit assembly with the aid of which the energy supply to the resonant circuit of the transponder can be optimized. This circuit ensures that the energy supply is made to the resonant circuit in the sense of a positive feedback at each optimum point in time during a half-cycle of the RF oscillations. In a transponder of this type available commercially from Texas Instruments as TMS 3789, TMS 3791 or TMS 3792 this principle of plucking the RF oscillations in the resonant circuit of the transponder is employed in which the energy supply is made each time after a fixed number of RF cycles. It is possible to vary the setting of this number of RF cycles for the various transponders for adapting them to the various damping conditions anticipated in practical operation. This is, however, not optimal for changing damping conditions, since it may happen that when the resonant circuit is strongly damped, the energy supply for plucking the RF oscillations occurs [to late] too late to be effective or, when the damping is less, the energy supply occurs too often and thus fails to make optimum use of the energy available in the storage capacitor, it instead being wasted.